

Abstract of the Disclosure

The object of the present invention is to provide a disease type and/or condition determination method and apparatus that enables rapid and reliable determination by spectral analysis of the energy state of cells or drugs, and a drug screening method and apparatus that enables efficient screening of a target drug. In order to achieve this object, for example, the disease type and/or condition determination method according to the present invention determines disease type and condition by measuring the absorption spectrum in, for example, the infrared region for cells obtained from a specimen, and determining whether or not a coinciding absorption spectrum exists for those measurement results by using as indices at least two infrared absorption spectra.